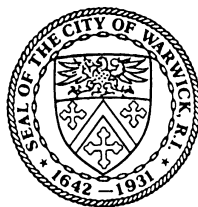


**PATRICIA A. PESHKA**

**PURCHASING AGENT**



**SCOTT AVEDISIAN**

**MAYOR**

## **CITY OF WARWICK**

**PURCHASING DIVISION  
3275 POST ROAD  
WARWICK, RHODE ISLAND 02886  
TEL (401) 738-2000 EXT. 6240  
FAX (401) 737-2364**

The following notice is to appear on the City of Warwick's website Monday, April 27, 2015.  
The website address is <http://www.warwickri.gov/bids>.

### **CITY OF WARWICK BIDS REQUESTED FOR**

#### **Bid #2017-17 Post-Type Fire Hydrants**

Specifications are available in the Purchasing Division, Warwick City Hall, Monday through Friday, 8:30 AM until 4:30 PM on or after Thursday, May 19, 2016. Please note that our offices will be closed on Monday, May 30, 2016.

Sealed bids will be received by the Purchasing Division, Warwick City Hall, 3275 Post Road, Warwick, Rhode Island 02886 up until 11:00 AM, Wednesday, June 1, 2016. The bids will be opened publicly commencing at 11:00 AM on the same day in the Lower Level Conference Room, Warwick City Hall.

Awards shall be made on the basis of the lowest evaluated or responsive bid price.  
Please note that no bids can be accepted via email or fax.

Individuals requesting interpreter services for the hearing impaired must notify the Purchasing Division at 401-738-2000, extension 6241 at least 48 hours in advance of the bid opening date.

**Original Signature on File**

Patricia A. Peshka  
Purchasing Agent

**PLEASE SUBMIT THIS PAGE WITH YOUR BID**

**Acknowledgement of Addendum (if applicable)**

**Addendum Number**

**Signature of Bidder**

\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

COMPANY NAME: \_\_\_\_\_

COMPANY ADDRESS: \_\_\_\_\_

\_\_\_\_\_

BIDDER'S SIGNATURE: \_\_\_\_\_

BIDDER'S NAME (PRINT): \_\_\_\_\_

TITLE: \_\_\_\_\_ TEL. NO.: \_\_\_\_\_

EMAIL ADDRESS: \_\_\_\_\_\*

\*Please include your email address. Future bids will be emailed, unless otherwise noted.

**II. AWARD AND CONTRACT:**

The CITY OF WARWICK, acting as duly authorized through its Purchasing Agent/Finance Director/Mayor (delete if inapplicable), accepts the above bid and hereby enters into a contract with the above party to pay the bid price upon completion of the project or receipt of the goods unless another payment schedule is contained in the specifications. All terms of the specifications, both substantive and procedural, are made terms of this contract.

DATE: \_\_\_\_\_

Bid #2017-17

\_\_\_\_\_

Purchasing Agent

**CERTIFICATION & WARRANT FORM\***

**This form must be completed and submitted with sealed bid.  
Failure to do so will result in automatic rejection.**

Any and all bids shall contain a certification and warrant that they comply with all relevant and pertinent statutes, laws, ordinances and regulations, in particular, but not limited to Chapter 16- Conflicts of Interest, of the Code of Ordinances of the City of Warwick. Any proven violation of this warranty and representation by a bidder at the time of the bid or during the course of the contract, included, but not limited to negligent acts, either directly or indirectly through agents and/or sub-contractors, shall render the bidder's contract terminated and the bidder shall be required to reimburse the City for any and all costs incurred by the City, including reasonable attorney fees, to prosecute and/or enforce this provision.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Company Name

\_\_\_\_\_  
Address

\_\_\_\_\_  
Address

**\*This form cannot be altered**

**CITY OF WARWICK  
NOTICE TO BIDDERS**

**Bid #2017-17 Post-Type Fire Hydrants**

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If you received this document from our homepage or from a source other than the City of Warwick Purchasing Division, please check with our office prior to submitting your bid to ensure that you have a complete package. The Purchasing Division cannot be responsible to provide addenda if we do not have you on record as a plan holder.

The opening of bids shall be in the order established by the posted agenda and the agenda shall continue uninterrupted until completion.

Once an item has been reached and any bids on that item has been opened, no other bids on that item will be accepted and any such bid shall be deemed late.

The contractor will not discriminate against any employee or applicant for employment because of physical or mental handicap for any position for which the employee or applicant is qualified and that in the event of noncompliance the City may declare the contractor in breach and take any necessary legal recourse including termination or cancellation of the contract.

A bidder filing a bid thereby certifies that no officer, agent, or employee of the City has a pecuniary interest in the bid or has participated in contract negotiations on the part of the City, that the bid is made in good faith without fraud, collusion, or connection of any kind with any other bidder for the same call for bids, and that the bidder is competing solely in his own behalf without connection with, or obligation to, any undisclosed person or firm.

All bids should be submitted with one (1) original and one (1) copy in a sealed envelope. The exterior of the envelope shall be plainly marked to include: *YOUR COMPANY NAME* and "Bid #2017-17 Post-Type Fire Hydrants." Bids received prior to the time of the opening will be securely kept, unopened. No responsibility will be attached to an officer or person for the premature opening of a bid not properly addressed and identified. No bids shall be accepted via facsimile or email.

Should you have any questions, please contact Daniel O'Rourke, Water Division, 935 Sandy Lane, Warwick, RI at 401-738-2000, extension 6604.

All bids should be written in ink or typed. If there is a correction with whiteout, the bidder must initial the change.

Negligence on the part of the bidder in preparing the bid confers no rights for the withdrawal of the bid after it is opened.

Any deviation from the specifications must be noted in writing and attached as part of the bid. The bidder shall indicate the item or part with the deviation and indicate how the bid will deviate from specifications.

The contractor must carry sufficient liability insurance and agree to indemnify the city against all claims of any nature, which might arise as a result of his operations or conduct of work.

The IRS Form W-9 attached should be completed and submitted with the bid if the bidder falls under IRS requirements to file this form.

*When a bid is awarded to a corporation, limited liability company or other legal entity, prior to commencing work under the awarded bid, that corporation, company or legal entity may be required to provide to the Purchasing Agent a Certificate of Good Standing dated no more than thirty (30) days prior to the date upon which the bid award was made.*

*The successful bidder will provide said Certificate of Good Standing within ten (10) calendar days after notification of award or the City reserves the right to rescind said award.*

*The Certificate of Good Standing can be emailed to [bids@warwickri.com](mailto:bids@warwickri.com).*

Prices to be held firm one (1) year from date of award. Term contracts may be extended for one (1) additional term upon mutual agreement unless otherwise stated.

The City is exempt from the payment of the Rhode Island Sales Tax under the 1956 General Laws of the State of Rhode Island, 44-18-30, Paragraph I, as amended.

The successful bidder must comply with all Rhode Island Laws, applicable to public works projects, including, but not limited to provisions of Chapter 13 of Title 37 of the Rhode Island General Laws, pertaining to prevailing wage rates, and all other applicable local, state and federal laws.

The Purchasing Agent reserves the right to reject any and all bids, to waive any minor deviations or informalities in the bids received, and to accept the bid deemed most favorable to the interest of the City.

The City reserves the right to terminate the contract or any part of the contract in the best interests of the City, upon 30-day notice to the contractor. The City shall incur no liability for materials or services not yet ordered if it terminates in the best interests of the City. If the

City terminates in the interests of the City after an order for materials or services have been placed, the contractor shall be entitled to compensation upon submission of invoices and proper proof of claim, in that proportion which its services and products were satisfactorily rendered or provided, as well as expenses necessarily incurred in the performance of work up to time of termination.

No extra charges for delivery, handling or other services will be honored. All claims for damage in transit shall be the responsibility of the successful bidder. Deliveries must be made during normal working hours unless otherwise agreed upon.

All costs directly or indirectly related to the preparation of a response to this solicitation, or any presentation or communication to supplement and/or clarify any response to this Solicitation, which may be required or requested by the City of Warwick shall be the sole responsibility of and shall be borne by the respondent.

If the respondent is awarded a contract in accordance with this solicitation and the respondents bid or response and if the respondent fails or refuses to satisfy fully all of the respondents obligations thereunder, the City of Warwick shall be entitled to recover from the respondent any losses, damages or costs incurred by the City as a result of such failure or refusal.

The City reserves the right to award in part or full and to increase or decrease quantities in the best interest of the City.

Any quantity reference in the bid specifications are estimates only, and do not represent a commitment on the part of the City of Warwick to any level of billing activity. It is understood and agreed that the agreement shall cover the actual quantities ordered during the contract period.

The City reserves the right to rescind award for non-compliance to bid specifications.

**The successful bidder must adhere to all City, State and Federal Laws, where applicable.**

# **CITY OF WARWICK**

## **WATER DIVISION**

### **SPECIFICATION: FIRE HYDRANT POST TYPE**

#### **PART I – GENERAL**

1.01 The bidder hereby proposes to furnish Fire Hydrants, Post Type, in accordance with all applicable provision of the American Water Works Standards AWWA C502-85 and all subsequent revisions thereof, which are hereby made a part hereof with exception, modification and additions to various sections of the standard; the standard shall set forth the minimum requirements acceptable to the purchaser. It is understood that the latest revision of the standard (AWWA) shall apply.

The bidder agrees that Hydrants shall be delivered on a flat-bed truck to the Department of Public Works, Water Division, stock room or storage area located at 935 Sandy Lane, Warwick, Rhode Island. Partial shipment will be acceptable to expedite receipt. Partial payment may be made at the discretion of the city.

The bidder further agrees that upon award of the Contract, unit prices offered in this bid will remain valid one (1) year from date of award. Materials rejected shall be returned to the supplier and all costs associated with shipping, etc., will be the responsibility of the company.

All freight and transportation cost shall be the responsibility of the supplier. The Department of Public Works, Water Division, shall be given twenty-four (24) hour notice prior to making delivery. Deliveries will be accepted between the hours of 7:00 am – 3:30 pm, Monday through Friday.

#### **PART 2 – MATERIALS**

##### **2.01 FIRE HYDRANTS**

- A. All fire hydrants shall comply in all respect to AWWA standards C-502 latest revision, and the following design standards:
  - 1. Fire hydrants shall be of the compression type, closing with the line pressure.

## **PART 2 – MATERIALS (Cont'd.):**

### **2.01 FIRE HYDRANTS**

2. The hydrants shall be furnished with a sealed reservoir located in the bonnet so that all threaded and bearing surfaces are lubricated each time the hydrant is operated. Dry construction is also acceptable; where the dry top construction isolates the operating threads from contact with potentially corrosive water in a permanently lubricated, air tight, grease filled housing to assure ease of operation. "o" ring seals shall be utilized to give permanent watertight seal between the water in the barrel of the hydrant and the bonnet.
3. The hydrant shall be 3-way with two 2 ½ " hose nozzles and one 4 ½ " pumper nozzle, National Standard Threads, with 1 ½ " pentagonal nuts.
4. Hydrant main valve which includes the drain valve, and drain ring, shall be of cast bronze. Bronze to bronze construction allows for ease of disassembling for maintenance and repair. The bronze provides corrosion protection.
5. The hydrant shall have at least two (2) bronze or copper lined drain outlets.
6. The shoe/elbow of the hydrant shall be mechanical joint, suitable for use either with centrifugally cast pipe, or polyvinyl chloride PVC class 150, DR 18 pipe. Extra gaskets shall be furnished as required.
7. Shoe/elbow shall be designed for full flow with pedestal base for ease of settling. Lugs shall be cast on each side of the shoe for strapping to prevent blow-off.
8. Hydrants shall be furnished with a breakable feature that will break cleanly upon impact. This shall consist of a two-part breakable safety flange with a breakable stem coupling. Flangible bolts are not acceptable.
9. Hydrant nozzles must be able to be rotated to any position within disassemble of groundline flange.
10. Hydrant shall be 4 ½ " MAIN VALVE opening.
11. Hydrant shall open to the LEFT.



## **PART 2 – MATERIALS (Cont'd.):**

### 2.01 FIRE HYDRANTS

12. Hydrants shall be **POST** type.
13. Hydrants shall be consistent both in design and aesthetically with those in use in the City of Warwick.
14. Hydrants approved by the City of Warwick, Water Division, are:
  - (a) Mueller Centurion A-421, 4 1/2 " Main Valve opening, Post type.
  - (b) Kennedy K-81A 4 1/2 Main Valve Opening, Post type.
15. Hydrant(s) **must** be delivered in the following color specs:

Hydrant Barrel/Base – Devoe/Devguard #4308  
Alkyd Industrial Gloss Enamel  
Safety Red #4308 – 9000 (or equivalent)

Hydrant Caps – Devoe/Devguard #4308  
Alkyd Industrial Gloss Enamel  
Pure Aluminum #4308 – 9020 (or equivalent)

**NOTE:** Substandard color(s) and/or  
paint quality will be rejected  
at the time of delivery and/or prior to payment.

ITEM	UNIT	DESCRIPTION	UNIT PRICE
1.	<u>EACH</u>	<b>Mueller Centurion A-421 Hydrant:</b> open left. 4 1/2" main valve opening. Post Type, <u>5' bury &amp; 6' bury</u> w/drain (2) 2 1/2" hose nozzles, (1) 4 1/2" pumper nozzle. <u>No Chains</u> on hydrants. Barrel of hydrant is to be painted <u>Safety Red</u> . Bonnet, side caps and front caps are to be painted <u>Reflective Silver</u> . Mueller #421-534521	\$_____ 5' \$_____ 6'
2.	<u>EACH</u>	<b>Kennedy K81-A Hydrant:</b> Open left, 4 1/2" main valve opening, Post Type, 5' bury w/drain. (2) 2 1/2" hose nozzles, (1) 4 1/2" pumper nozzle. No chains on hydrant. Barrel of hydrant is to be painted <u>safety red</u> . Bonnet, side caps, and front cap is to be painted <u>reflective silver</u>	\$_____
3.	<u>EACH</u>	Mueller Breakaway Repair Kit #A300- Pinned	\$_____
4.	<u>EACH</u>	Mueller Breakaway Repair Kit #A300-00 Brass	\$_____
5.	<u>EACH</u>	Mueller Safety Stem Coupling #A-25 Pinned	\$_____
6.	<u>EACH</u>	Mueller Safety Stem Coupling #H-75 Brass Threaded	\$_____
7.	<u>EACH</u>	Mueller Lower Stem Pinned #A-31	\$_____
8.	<u>EACH</u>	Mueller Stem Pin #A-33	\$_____
9.	<u>EACH</u>	Lower Stem Brass #H-79	\$_____
10.	<u>EACH</u>	Mueller Set Screw #H-94	\$_____
11.	<u>EACH</u>	Mueller Upper Stem Pinned #A-11	\$_____

12.	<u>EACH</u>	Mueller Upper Stem Brass #H-74	\$_____
13.	<u>EACH</u>	Mueller Pumper Nozzle #H-66 (old style) (improved style)	\$_____
14.	<u>EACH</u>	Mueller Pumper Nozzle Cap #H-67 (old style) (improved style)	\$_____
15.	<u>EACH</u>	Mueller Pumper Style Nozzle Gasket #H-68 (old style) (improved style)	\$_____
16.	<u>EACH</u>	Mueller Pumper Nozzle #A-14 (new style) (super centurion)	\$_____
17.	<u>EACH</u>	Mueller Pumper Nozzle Gasket #A-15 (new style) (super centurion)	\$_____
18.	<u>EACH</u>	Mueller Pumper Nozzle O-Ring #A-16 (new style) (super centurion)	\$_____
19.	<u>EACH</u>	Mueller Pumper Nozzle Cap #A-17 (new style) (super centurion)	\$_____
20.	<u>EACH</u>	Mueller Hose Nozzle Cap #H-71 (old style) (improved model)	\$_____
21.	<u>EACH</u>	Mueller Hose Nozzle #H-70 (old style) (improved model)	\$_____
22.	<u>EACH</u>	Mueller Hose Nozzle Gasket #H-72 (old style) (improved model)	\$_____
23.	<u>EACH</u>	Mueller Hose Nozzle #A-18 (new style) (super centurion)	\$_____
24.	<u>EACH</u>	Mueller Hose Nozzle Gasket #A-19 (new style) (super centurion)	\$_____
25.	<u>EACH</u>	Mueller Hose Nozzle Cap #A-21 (new style) (super centurion)	\$_____
26.	<u>EACH</u>	Mueller Hose Nozzle O-Ring #A-20 (new style) (super centurion)	\$_____
27.	<u>EACH</u>	Mueller Hose Nozzle Set Screw (new style) (super centurion)	\$_____

28.	<u>EACH</u>	Mueller Pumper Nozzle Set Screw (new style) (super centurion)	\$_____
29.	<u>EACH</u>	Mueller Drain Valve Facing #H-81 (old style)	\$_____
30.	<u>EACH</u>	Mueller Drain Valve Facing Set Screw #H-82 (old style)	\$_____
31.	<u>EACH</u>	Mueller Drain Valve Facing #A-34 (new style)	\$_____
32.	<u>EACH</u>	Drain Valve Facing Set Screw #A-35 (new style)	\$_____
33.	<u>EACH</u>	Mueller Upper Barrel Less Nozzles #A-24 (new style)	\$_____
34.	<u>EACH</u>	Mueller Upper Barrel Less Nozzles #H-73 (old style)	\$_____
35.	<u>EACH</u>	Mueller Upper Barrel Complete (new style)	\$_____
36.	<u>EACH</u>	Mueller Improved 6" Extension Barrel Only (for 4 1/2 hydrant)	\$_____
37.	<u>EACH</u>	Mueller Improved 12" Extension Barrel Only (for 4 1/2 hydrant)	\$_____
38.	<u>EACH</u>	Mueller Improved 18" Extension Barrel Only (for 4 1/2 hydrant)	\$_____
39.	<u>EACH</u>	Mueller Super Centurion 6" Extension Barrel Only	\$_____
40.	<u>EACH</u>	Mueller Super Centurion 12" Extension Barrel Only	\$_____
41.	<u>EACH</u>	Mueller Super Centurion 18" Extension Barrel Only	\$_____
42.	<u>EACH</u>	Mueller Extension Kit Complete w/Pinned Coupling (for super centurion hydrant)	\$_____
43.	<u>EACH</u>	Mueller Extension Kit Complete w/Threaded Brass Coupling (for Improved Hydrant)	\$_____
44.	<u>EACH</u>	Mueller Extension Stem 6" Pinned (super centurion)	\$_____
45.	<u>EACH</u>	Mueller Extension Stem 12" Pinned (super centurion)	\$_____

46.	<u>EACH</u>	Mueller Extension Stem <u>18</u> " Pinned (super centurion)	\$_____
47.	<u>EACH</u>	Mueller Extension Stem <u>6</u> " Threaded (improved)	\$_____
48.	<u>EACH</u>	Mueller Extension Stem <u>12</u> " Threaded (improved)	\$_____
49.	<u>EACH</u>	Mueller Extension Stem <u>18</u> " Threaded (improved)	\$_____

**ALL PARTS FOR K81A- 41/2 HYDRANT**

50.	<u>EACH</u>	Kennedy 6" Extension Barrel Only	\$_____
51.	<u>EACH</u>	Kennedy 12" Extension Barrel Only	\$_____
52.	<u>EACH</u>	Kennedy 18" Extension Barrel Only	\$_____
53.	<u>EACH</u>	Kennedy Hose Nozzle 2 1/2 NST w/O-Ring And Set Screw	\$_____
54.	<u>EACH</u>	Kennedy Hose Nozzle 2 1/2 NST Cap	\$_____
55.	<u>EACH</u>	Kennedy Steamer Nozzle 4 1/2 NST w/O-Ring And Set Screw	\$_____
56.	<u>EACH</u>	Kennedy Steamer Nozzle 4 1/2 NST Cap	\$_____
57.	<u>EACH</u>	Kennedy Upper Barrel Only Less Nozzles	\$_____
58.	<u>EACH</u>	Kennedy Break-away Repair Kits Complete	\$_____
59.	<u>EACH</u>	Kennedy Extension Kits Complete Less Barrel	\$_____
60.	<u>EACH</u>	Kennedy <u>6</u> " Extension Stems	\$_____
61.	<u>EACH</u>	Kennedy <u>12</u> " Extension Stems	\$_____
62.	<u>EACH</u>	Kennedy <u>18</u> " Extension Stems	\$_____

**CITY OF WARWICK**

**BID AND CONTRACT FORM**

**TITLE OF SPECIFICATION:** Bid #2017-17 Post-Type Fire Hydrants

**I. BID:**

WHEREAS, the CITY OF WARWICK has duly asked for bids for performance of services and/or supply of goods in accordance with the above-indicated specifications.

The person or entity below does irrevocably offer to perform the services and/or furnish the goods in accordance with the specifications, which are hereby incorporated by reference in exchange for the bid price below;

This offer shall remain open and irrevocable until the CITY OF WARWICK has accepted this bid or another bid on the specifications or abandoned the project.

The bidder agrees that acceptance below by the CITY OF WARWICK shall transform the bid into a contract. This bid and contract shall be secured by Bonds, if required by the specifications.

**Pricing as Submitted**